## Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A cooperation instruction information creation device for creating cooperation instruction information to instruct cooperation of plural services on a network, comprising:

a service acquisition unit that acquires plural services <u>for a document</u> available to a user by using user information, wherein the user information is updated when at least one of the plural services is selected, and the plural services available to the user being determined by the content of a restriction value table expressing restrictions on execution of services <u>for the document</u> and values of the user information are checked against values of the restriction value table;

a cooperation instruction information creation unit that creates the cooperation instruction information by using the plural services for the document acquired by the service acquisition unit; and

a display unit that displays a service list, the service list including a list of the plural services for the document available to the user which the user can use at present,

wherein each of the plural services for the document performs a specific processing on document data, data related to the document,

the service acquisition unit acquires at least one of the plural services <u>for the</u>

<u>document</u> available to the user for each of functions constituting a job flow that is created and the cooperation instruction information creation unit provides for selection of at least one of the plural services <u>for the document</u> available to the user corresponding to each of the functions, and

the plural services <u>for the document</u> available to the user and the user information are updated with each selection.

## 2-3. (Canceled)

4. (Currently Amended) The cooperation instruction information creation device according to claim 1, further comprising:

an inquiry unit that inquires of respective service processing devices <u>for the</u>

<u>document</u> each storing a restriction value table expressing restrictions on execution of

<u>services, services for the document</u> by transmitting user information, as to whether the user

can use the services <u>for the document</u> of the respective service processing devices,

wherein the service acquisition unit acquires the plural services for the document on the basis of an inquiry result of the inquiry unit.

- 5. (Canceled)
- 6. (Currently Amended) The cooperation instruction information creation device according to claim 1, wherein the service acquisition unit determines and acquires a service for the document having minimum restrictions for each of the functions constituting the job flow for the document, and the cooperation instruction information creation unit creates the cooperation instruction information by associating the respective plural services for the document acquired by the service acquisition unit with the respective functions constituting the job flow for the document.
- 7. (Currently Amended) A cooperation instruction information creation method for creating cooperation instruction information to instruct cooperation of plural services <u>for a document</u> on a network, comprising the steps of:

acquiring plural services for a document available to a user by checking user information against respective restriction value tables expressing restrictions on execution of the respective plural services, services for the document, wherein the user information is

updated when at least one of the plural services <u>for the document</u> is selected, and the plural services <u>for the document</u> available to the user being determined by the content of the respective restriction value <u>table tables</u> and values of the user information are checked against values of the respective restriction value table;

creating cooperation instruction information by using the acquired plural services; services for the document; and

displaying a service list, the service list including a list of the plural services for the document available to the user which the user can use at present,

wherein each of the plural services for the document performs a specific processing on document data, data related to the document.

at least one of the plural services <u>for the document</u> available to the user are acquired for each of functions constituting a job flow <u>for the document</u> that is created and the cooperation instruction information is created <u>based based on</u> a selection of at least one of the plural services <u>for the document</u> available to the user corresponding to each of the functions, and

the plural services <u>for the document</u> available to the user and the user information are updated with each selection.

- 8. (Currently Amended) The cooperation instruction information creation method according to claim 7, wherein in the cooperation instruction information creation step, services constituting the job flow for the document are selected from the acquired plural services, services for the document, and the cooperation instruction information is created by using the selected services services for the document.
  - 9. (Canceled)
- 10. (Currently Amended) The cooperation instruction information creation method according to claim 7, wherein in the service-plural services acquisition step, a service

for the document having minimum restrictions is determined and acquired for each of the functions constituting the job flow-flow for the document.